

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)
Peter A. MILLER	) Group Art Unit: 2827
Application No.: 09/839,151	) Examiner: Ishwarbhai B. Pate
Filed: April 23, 2001	) Confirmation No.: 1629
For: UHF GROUND INTERCONNECTS	)

## AMENDMENT PURSUANT TO 37 C.F.R. §1.111

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In complete response to the Official Action dated September 25, 2002, please amend the above-identified application as follows.

## **IN THE CLAIMS:**

Please cancel claims 1 and 4 without prejudice or disclaimer.

Please replace claims 2 and 5-9 with the corresponding amended claim.

- 2. (Amended) The via of claim 12, wherein the first and second interconnects are substantially concentric.
- 5. (Amended) The via of claim 12, wherein a series ground inductance present in the signal net carried on the first interconnect is essentially canceled by the ground plane of the circuit carried on the second interconnect.